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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/002,949	11/15/2001	Nobuyuki Takamori	70801-56702 5456	
21874	7590 10/08/2004		EXAMINER	
EDWARDS & ANGELL, LLP P.O. BOX 55874			ANGEBRANNDT, MARTIN J	
BOSTON, MA 02205		•	ART UNIT	PAPER NUMBER
	,	· ·	1756	
			DATE MAILED: 10/08/2004	1

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Advisory Action	10/002,949	TAKAMORI ET AL.
Tariouty Modell	Examiner	Art Unit
	Martin J Angebranndt	1756
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence address
THE REPLY FILED 21 September 2004 FAILS TO PLACE Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this applicated a simely filed amendment which	ation. A proper reply to a
PERIOD FOR RE	PLY [check either a) or b)]	
a) The period for reply expires 4 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of to (2) as set forth in (b) above, if checked. Any reply received by the Office timely filed, may reduce any earned patent term adjustment. See 37 Ci	dvisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THe date on which the petition under 37 CFI fextension and the corresponding amount he shortened statutory period for reply one later than three months after the mail	g date of the final rejection. IE FINAL REJECTION. See MPEP  R 1.136(a) and the appropriate extension unt of the fee. The appropriate extension originally set in the final Office action: or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFR	Brief must be filed within the pe	riod set forth in the appeal.
2. The proposed amendment(s) will not be entered be	cause:	
(a)  they raise new issues that would require furthe	r consideration and/or search (s	ee NOTE below);
(b) they raise the issue of new matter (see Note be	•	
<ul><li>(c)  they are not deemed to place the application in issues for appeal; and/or</li></ul>	better form for appeal by mater	ially reducing or simplifying the
<ul><li>(d)  they present additional claims without canceling</li><li>NOTE:</li></ul>	ng a corresponding number of fir	nally rejected claims.
3. Applicant's reply has overcome the following rejection	on(s): the rejections under 35 U	SC 112 are withdrawn
4 Newly proposed or amended claim(s) would to canceling the non-allowable claim(s).	pe allowable if submitted in a se	parate, timely filed amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: See	reconsideration has been consideration Sheet.	dered but does NOT place the
6. The affidavit or exhibit will NOT be considered beca raised by the Examiner in the final rejection.	use it is not directed SOLELY to	issues which were newly
7. For purposes of Appeal, the proposed amendment(sexplanation of how the new or amended claims wor	s) a)  will not be entered or b) luld be rejected is provided below	☑ will be entered and an vor appended.
The status of the claim(s) is (or will be) as follows:		
Claim(s) allowed: <u>none</u> .  Claim(s) objected to: <u>none</u> .  Claim(s) rejected: <u>10-22</u> .  Claim(s) withdrawn from consideration:		
8. The drawing correction filed on is a) appro	oved or b) disapproved by th	e Examiner.
9. Note the attached Information Disclosure Statement		
0. Other:		
19		Martin J Angebranndt Primary Examiner Art Unit: 1756

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03) Continuation of 5. does NOT place the application in condition for allowance because: The applicant argues, that although the instant specification discloses urethane, epoxy, polyester and polyether acrylates as meeting the thermal expansion coefficient recited in the claims and the applied references use these same materials, the prior art does not meet the claims because they did not have exactly the same consideration as the applicant when choosing these materials. The applicant seeks to dodge the issue that these are inherent properties and burden then placed upon them to perform testing to exclude members of the classes recited by the applicant. The examiner holds that the media of the prior art inherently meet the limitations of the claims and most of these do consider tilt/warpage, which would result from poor choices of the materials. The rejections stand. The applicant may wish to review the value for the Young's modulus appearing in line 5 of claim 18..

18/5/cm